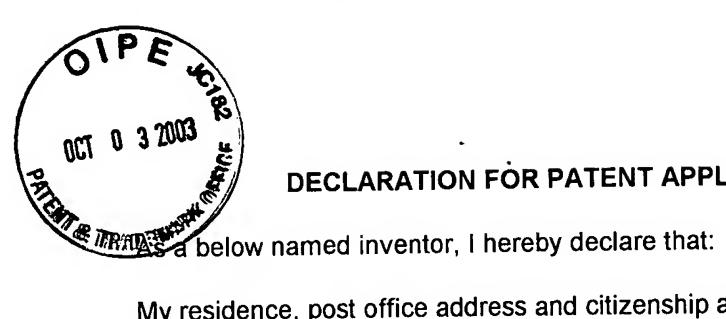
Attorney Docket No: 19.0347



## DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY

My residence, post office address and citizenship are as stated below next to my name, and

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

## METHOD AND APPARATUS FOR PERFORMING DIAGNOSTICS ON A DOWNHOLE **COMMUNICATION SYSTEM**

the specification of which				
[ ] is attached hereto.				
[X] was filed on August 29, 2003				
as Application Serial Number 1	0/604,986			
or PCT International Application N	Number			
and was amended on (if applicabl	e)			
I hereby state that I have reviewed and including the claims, as amended by a	d understand the contents any amendment referred to	of the ab above.	ove-identified spec	ification,
I acknowledge the duty to disclose info accordance with Title 37, Code of Fed	ormation which is material leral Regulations, Section	to the ex 1.56(a).	amination of this a	oplication in
I hereby claim foreign priority benefits application(s) for patent or inventor's designated at least one country other identified below any foreign application application application application application before	certificate, or 365(a) of any than the United States of A on for patent or inventor's c	/ PCT into America, certificate	ernational application and hat the control of any PCT intention in the control of any PCT intention and the control of any PCT intention and the control of any PCT intention and the control of the control of any PCT intention and the control of the control of any PCT intention and the control of the contr	ive also
Prior Foreign Application(s) Priority Claimed				
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YES [] NO (Number) (Country)	D/	M/	YR FILED	
		1	1	[]
YES [] NO (Number) (Country)	D/	M/	YR FILED	
	/	1	1	[]
YES [] NO (Number) (Country)	D/	M/	YR FILED	

Application No.	`	Filing Date	
Application No.		Filing Date	
application(s), or 365(	c) of any PCT internationa	States Code, Section 120 of any United States application designating the United States of American of the claims of this application is not disclain.	erica,
the prior United States Title 35, United States material to patentability	or PCT international app Code, Section 112, I ack v as defined in Title 37, C	lication in the manner provided by the first paragraphic first paragraphin first paragraphic first paragraphic first paragraphic first par	aph of s occurre
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As a named inventor, I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith: John J. Ryberg, #31,134; Brigitte L. Jeffery, #38,925; Victor H. Segura, #44,329; J. L. (Jennie) Salazar, #45,065; and Kevin P. McEnaney, #46,258. I hereby request that all correspondence, notices, official letters and other communication be directed to Schlumberger Technology Corporation, ATTN: IP Counsel, P. O. BOX 2175, Houston, Texas 77252-2175; and that all telephone calls be directed to: Brigitte L. Jeffery, at (281) 285-7067, Schlumberger Oilfield Services, P. O. BOX 2175, Houston, Texas 77252-2175. Our Customer Service No. is 23718.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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